

Brain AND *Language*

EDITOR

Harry A. Whitaker, Ph.D.

ASSOCIATE EDITOR

Alan B. Rubens, M.D.

VOLUME 7 • 1979

ACADEMIC PRESS

New York and London

A Subsidiary of Harcourt Brace Jovanovich, Publishers



Copyright © 1979 by Academic Press, Inc.
All Rights Reserved

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the copyright owner.

The appearance of the code at the bottom of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal or internal use, or for the personal or internal use of specific clients. This consent is given on the condition, however, that the copier pay the stated per copy fee through the Copyright Clearance Center, Inc. (Operations Staff, P.O. Box 765, Schenectady, New York 12301), for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale. Copy fees for pre-1979 articles are the same as those shown for current articles.

MADE IN THE UNITED STATES OF AMERICA

Contents of Volume 7

NUMBER 1, JANUARY 1979

CAMPBELL CLARK, DAVID J. CROCKETT, AND HARRY KLONOFF. Factor Analysis of the Porch Index of Communication Ability	1
DENNIS A. SILVA AND PAUL SATZ. Pathological Left-Handedness: Evaluation of a Model	8
PATRICIA SPENCER DAY AND HANNA K. ULATOWSKA. Perceptual, Cognitive, and Linguistic Development after Early Hemispherectomy: Two Case Studies	17
ALAN J. GALLAHER. Temporal Reliability of Aphasic Performance on the Token Test	34
MICHAEL D. MCCLEAN, JOHN W. FOLKINS, AND CHARLES R. LARSON. The Role of the Perioral Reflex in Lip Motor Control for Speech	42
ARDEN F. REYNOLDS, PAUL T. TURNER, A. BASIL HARRIS, GEORGE A. OJEMANN, AND LARRY E. DAVIS. Left Thalamic Hemorrhage with Dysphasia: A Report of Five Cases	62
A. R. DAMASIO, J. MCKEE, AND H. DAMASIO. Determinants of Performance in Color Anomia	74
DENNIS L. MOLFESE. Cortical Involvement in the Semantic Processing of Coarticulated Speech Cues	86
PHILIP LIEBERMAN. Hominid Evolution, Supralaryngeal Vocal Tract Physiology, and the Fossil Evidence for Reconstructions	101
ROBERT G. LEY AND M. P. BRYDEN. Hemispheric Differences in Processing Emotions and Faces	127
PAPERS TO APPEAR IN FORTHCOMING ISSUES	139

NUMBER 2, MARCH 1979

GEORGE OJEMANN. Editorial Note. Neurophysiological Codes of Words in Subcortical Structures of the Human Brain, by Bechtereva, Bundzen, Gogolitsin, Malyshev, and Perepelkin	143
N. P. BECHTEREVA, P. V. BUNDZEN, YU. L. GOGOLITSIN, V. N. MALYSHEV, AND P. D. PEREPELKIN. Neurophysiological Codes of Words in Subcortical Structures of the Human Brain	145
FRANÇOIS BOLLER, MONROE COLE, P. BART VRTUNSKI, MARIAN PATTERSON, AND YOUNGJAI KIM. Paralinguistic Aspects of Auditory Comprehension in Aphasia	164
WALTER F. MCKEEVER AND THOMAS L. JACKSON, JR. Cerebral Dominance Assessed by Object- and Color-Naming Latencies: Sex and Familial Sinistrality Effects	175

JOHN M. PETTIT AND J. DOUGLAS NOLL. Cerebral Dominance in Aphasia Recovery	191
HAROLD GOODGLASS, SHEILA E. BLUMSTEIN, JEAN BERKO GLEASON, MARY R. HYDE, EUGENE GREEN, AND SHEILA STATLENDER. The Effect of Syntactic Encoding on Sentence Comprehension in Aphasia	201
HOWARD POIZNER AND HARLAN LANE. Cerebral Asymmetry in the Perception of American Sign Language	210
MOTONOBU ITOH, SUMIKO SASANUMA, AND TATSUJIRO USHIJIMA. Velar Movements during Speech in a Patient with Apraxia of Speech	227
CAMPBELL CLARK, DAVID J. CROCKETT, AND HARRY KLONOFF. Empirically Derived Groups in the Assessment of Recovery from Aphasia	240
BARBARA LAWRENCE. Writing Patterns of the Congenitally Neurologically Impaired Adult	252
PAPERS TO APPEAR IN FORTHCOMING ISSUES	264

NUMBER 3, MAY 1979

ALAN SEARLEMAN, JAMES TWEEDY, AND SALLY P. SPRINGER. Interrelationships among Subject Variables Believed to Predict Cerebral Organization	267
MYRNA F. SCHWARTZ, OSCAR S. M. MARIN, AND ELEANOR M. SAFFRAN. Dissociations of Language Function in Dementia: A Case Study	277
GLORIA J. BORDEN. An Interpretation of Research on Feedback Interruption in Speech	307
LAURAIN MILLS AND GARY B. ROLLMAN. Left Hemisphere Selectivity for Processing Duration in Normal Subjects	320
ROBERT J. SCHOLES AND IRA FISCHLER. Hemispheric Function and Linguistic Skill in the Deaf	336
HOWARD POIZNER, ROBBIN BATTISON, AND HARLAN LANE. Cerebral Asymmetry for American Sign Language: The Effects of Moving Stimuli	351
WENDY WAPNER AND HOWARD GARDNER. A Study of Spelling in Aphasia	363
PIERRE L. DIVENYI AND ROBERT EFRON. Spectral versus Temporal Features in Dichotic Listening	375
BOOK REVIEW	387
PAPERS TO APPEAR IN FORTHCOMING ISSUES	397
AUTHOR INDEX FOR VOLUME 7	400